

ATTACHMENT D

Amendments to the Drawings

The attached Replacement sheets of drawings include the following changes:

In Figures 1-4 and 6-11, the boxes or blocks have been provided with appropriate labels.

In Figure 5A has been similarly amended to add labels.

In Figure 3 the reference numeral "24" has been changed to read -- 36 --.

The above noted changes are shown on the Replacement sheets also provided herewith.

The Replacement sheets replace the original or previously filed corresponding sheets having the same figures.

ATTACHMENT A

REMARKS

Considering the matters raised in the Office Action in the same order as raised, it is noted that claims 32-44 are being considered in this Office Action and that claims 1-17, 26-31 and 45-50 have been withdrawn from consideration. For the record, applicant plans to file a divisional application directed to the claims that have been withdrawn from consideration.

The drawings have been objected to "because black boxes in Figs. 1-4 and 6-11 must be designated with appropriate functions." A proposed drawing is submitted herewith wherein the boxes or blocks in Figures 1-4 and 6-11 have been provided with appropriate labels. Figure 5A has also been amended to add labels, and a correction has been made in Figure 3 wherein the reference numeral "24" has been changed to read -- 36 --. In the latter regard, a corresponding amendment has been made in the description of Figure 3 wherein "external source 24" has been amended to read -- external source 36 --. The reason for this change is that reference numeral 24 had been previously used.

Claims 18-25 and 32-44 have been rejected under 35 USC 112, second paragraph, as being "indefinite." Although this rejection is respectfully traversed, claims 32 and 34 have been amended to eliminate the use of the word "substantially" in order to expedite the prosecution. However, it is noted that the word "substantially" is used in the claims of many, many issued patents and its use has been specifically approved by the courts; moreover, the word "substantially" would be understood as being included in the phrases "in phase" and "at a common frequency" now used in the claims.

Turning to the rejections on prior art, claims 18-25 and 42-44 have been rejected under 35 USC 103(a) while claims 32-41 have been indicated to be allowable if rewritten to overcome the rejection under 35 USC 112 and to include all of the limitations of the base claim and any intervening claims. Independent claim 32 has been amended to include the subject matter of claim 18 and, as indicated above, has also been amended to overcome the rejection under 35 USC 112, second paragraph. Claims 1-31 and 42-50 have been canceled. Thus, the only independent claim

remaining in this application is allowable claim 32. Accordingly, allowance of the application in its present form is respectfully solicited.

Applicant has made an earnest effort to place this application in condition for allowance by amending the claims and drawings to comply with all of the objections raised, and by simply accepting allowance of allowable claim 32 while canceling all of the rejected claims. Thus, if the Examiner finds that any problems still remain, it is respectfully requested that the Examiner telephone the undersigned so that these problems can be resolved.

END REMARKS